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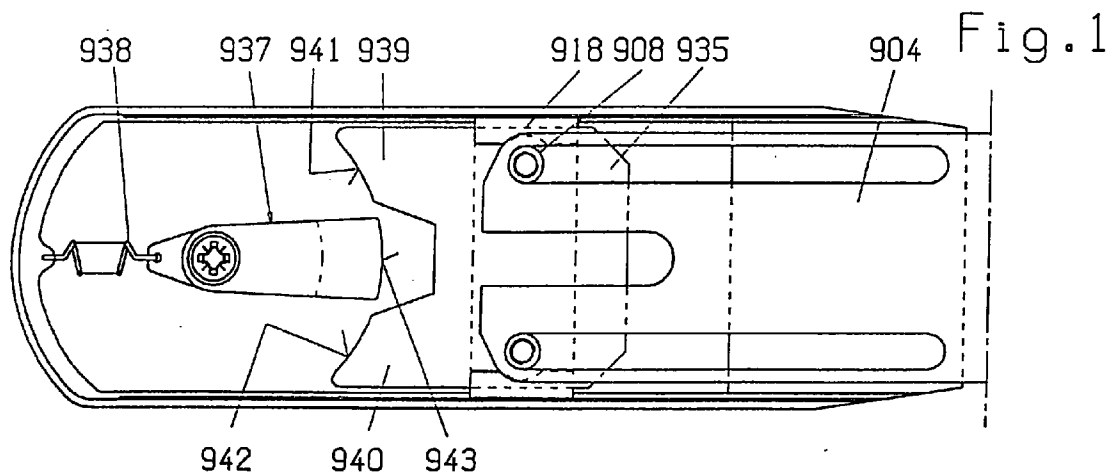
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(54) **Ski with a system for influencing its stiffness by using inertial forces**

(57) The stiffness of a ski is controlled by inertial
means (937,938), thus the stiffness being dependent

upon inertial forces exerted upon the ski. Said means
preferably comprise an inertial pivot arm (937).



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EUROPEAN SEARCH REPORT

Application Number
EP 95 11 7197

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.5)
A	WO-A-88 05324 (FISCHER) * figures 3,4 * ---	1	A63C5/07
A	FR-A-1 269 049 (FERREZ) * page 1, column 1, paragraph 2; figures 1-4 * ---	1	
A	DE-A-16 03 002 (WITTKE) * page 5, line 2 - line 10; figures 1-3 * ---	1	
A	US-A-4 577 886 (CHERNEGA) * column 3, paragraph 1; figures 1-4 * ---	1	
A	FR-A-2 433 350 (SCHMIDT) * page 2, paragraph 3; figure 2 * ---	1	
A	DE-A-15 78 852 (MUTZHAS) * page 14, paragraph 1; figures 4-7 * ---	1	
A	AT-B-296 109 (KOPP) * figure 1 * ---	1	
A	FR-A-2 654 635 (SALOMON SA) * page 7; figures 1-4 * -----	1	A63C
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 8 January 1996	Examiner Steegman, R
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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